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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket No.	9661-043-999	Total Pages	117
	First Named Inventor or Application Identifier			
	Chye			
	Express Mail Label No.	EV 335 857 931 US		

APPLICATION ELEMENTS <i>See MPEP chapters 600 concerning utility patent application contents.</i>	Address to: Commissioner for Patents P.O. Box 1450 Mail Stop PATENT APPLICATION Alexandria, VA 22313-1450
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1. ☒ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. ☒ Applicant claims Small Entity status, see 37 C.F.R. § 1.27
3. ☒ Specification [Total Pages 66]
(preferred arrangement set forth below, MPEP 1503.01)
- Descriptive title of the Invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description of the Invention (including drawings, if filed)
- Claim(s)
- Abstract of the Disclosure
4. ☒ Drawing(s) (35 USC 113) [Total Sheets 21]
5. ☒ Declaration [Total Sheets 2]
a. ☐ Newly executed (original or copy)
b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. ☒ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
a. ☒ Computer Readable Form (CRF)
b. ☒ Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☒ paper
c. ☒ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(i). Applicant must attach form PTO/SB/35 or it's equivalent
Other: Petition for Acceptance of Color Photographs as Formal Drawings Under 37 C.F.R. 1.84 (in duplicate) and 3 color sets of 5 drawing sheets.
17. ☒

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: filed

Prior application information: Examiner: Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number	20583 Insert Customer No.	<input type="checkbox"/> Correspondence address below		
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CITY	STATE	ZIP CODE		
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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

NY2: 1483716.1

PENNIE & EDMONDS LLP
 COUNSELORS AT LAW
 1155 Avenue of the Americas
 New York, New York 10036-2711

ATTORNEY DOCKET NO. 9661-043-999

Date: December 1, 2003

Commissioner for Patents
 P.O. Box 1450
 Mail Stop PATENT APPLICATION
 Alexandria, VA 22313-1450

Sir:

The following utility patent application is enclosed for filing:

Applicant(s): Mee Len Chye
 Zeng-Fu Xu
 Suk Fong Sin

Executed on:

Title of Invention: Genetically Modified Plants with Heterogenous Proteinase Inhibitors, SaPIN2a or SaPIN2b, and Methods of Use Thereof for the Inhibition of Trypsin- and Chymotrypsin-Like Activities

PATENT APPLICATION FEE VALUE

TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	FEE
Total Claims	100	- 20	80	\$18.00 each	\$ 1440
Independent	23	- 3	20	\$86.00 each	\$ 1720
Minimum Fee					\$ 770
Multiple Dependency Fee If Applicable (\$290.00)					\$ 290
Total					\$ 4220
Applicant qualifies for the 50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern					\$ 2110
Total Filing Fee					\$ 2110

☐ **DO NOT PUBLISH.** I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

☒ Priority of application no. 60,429,992 filed on November 29, 2002 is claimed under 35 U.S.C. § 119.

☐ The certified copy of the priority application has been filed in application no. filed on .

Please charge the required fee to Pennie & Edmonds LLP Deposit Account 16-1150. A copy of this sheet is enclosed.

Respectfully submitted,

Gidon D. Stern

Gidon D. Stern

PENNIE & EDMONDS LLP

27,469

Reg No.

Enclosure

This form is not for use with continuation, divisional, re-issue, design or plant patent applications.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:	Chye et al.	Confirmation No.:	To Be Assigned
Serial No.:	To Be Assigned	Art Unit:	To Be Assigned
Filed:	On even date herewith	Examiner:	To Be Assigned
For:	GENETICALLY MODIFIED PLANTS EXPRESSING PROTEINASE INHIBITORS, SAPIN2A OR SAPIN2B, AND METHODS OF USE THEREOF FOR THE INHIBITION OF TRYPSIN- AND CHYMOTRYPSIN-LIKE ACTIVITIES	Attorney Docket No:	9661-043-999

**PETITION FOR ACCEPTANCE OF COLOR
PHOTOGRAPHS AS FORMAL DRAWINGS UNDER 37 C.F.R. § 1.84**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants hereby petition the United States Patent and Trademark Office to accept the color photographs of Figs. 5a-n, 6a-u, 7a-l, 8a-n, and 20a-20d as formal drawings of Figs. 5a-n, 6a-u, 7a-l, 8a-n, and 20a-20d. These color photographs depict tissue sections of plants stained with specific antibodies which can only be best illustrated through a color photograph.

Submitted herewith are three (3) sets of color photographs of Figs. 5a-n, 6a-u, 7a-l, 8a-n, and 20a-20d and one (1) set of black and white photocopies of the color photographs, which accurately depicts, to the extent possible, the subject matter shown in the color photographs.

The specification concurrently filed herewith contains the following paragraph as the first paragraph in the DESCRIPTION OF THE FIGURES:

12/30/2003 BABRAHA1 00000017 161150 10725829

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"The application contains drawings executed in color, particularly Figs. 5a-n, 6a-u, 7a-l, 8a-n, and 20a-20d. Copies of this patent application publication with color drawings will be provided by the United States Patent and Trademark Office upon request and payment of the necessary fee."

The fee for this petition is \$130.00. Please charge such fee and any other fees to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is enclosed.

Date: December 1, 2003

Respectfully submitted,

Gidon D. Stern by [Signature]
Gidon D. Stern

PENNIE & EDMONDS LLP

1155 Avenue of the Americas

New York, New York 10036-2711

(212) 790-9090

46,616 27,469
(Reg. No.)

Enclosures